## PROJECT/PLANNING ENVIRONMENTAL CHECKLIST HAMPTON ROADS INSTALLATIONS

The following checklist is designed to assist personnel in determining the environmental requirements and concerns associated with a proposed project. Please complete the top portion of this page and pages 2, 3, and 4; provide any additional information (such as DD-1391 or Scope of Work, site maps, etc) that will further explain the project.

Upon completion please forward to the Regional Environmental Group, NEPA & Environmental Planning Program by fax 462-7060 or e-mail <a href="mailto:blendfe@pwcnorfolk.navy.mil">blendfe@pwcnorfolk.navy.mil</a>, Ms. Francine Blend, (phone 462-8564 ext. 382) will evaluate and respond within 2 weeks and will be your point of contact for all environmental issues associated with this project.

1.	. Name of Project	Project Number:							
2.	Activity requesting Project:								
3.	Activity POC/phone								
	Brief Description of the Project (Proposed Action): Attach 1391, SOW, or other project description.								
5.	. When is project due for funding?								
6. When is project scheduled to begin or to be awarded?									
— Ch	hecklist Preparer (Print Name) Che	ecklist Preparer (Signature)  Date 0	Completed						
T	To be completed by the Environmental Depa	artment							
1	. Environmental Actions Required:	SUMMARY OF ENVIRONMENTAL REVIEW	_						
1.	?? NEPA Documentation: CATEX / EA / EIS -	<del></del>							
	?? CCD yes no								
	?? RONA yes no								
	<ul><li>?? Env Permits/Notifications: yes no</li><li>?? Other Env. Concerns: yes no</li></ul>								
2	. Additional Comments:								
۷.	- Additional Comments.								
En	nvironmental Evaluator (Print Name)	Environmental Evaluator (Signature)	Date						

# **National Environmental Policy Act (NEPA):**

NEPA is the national charter for protection of the environment. NEPA ensures that environmental information is available to decision-makers and identifies reasonable alternatives to actions that have the potential to have significant environmental impacts. The following questions will help determine what level of NEPA documentation is required.

Yes	No	Unsure	
			1. Will the action (negatively) affect public health or safety?
			2. Will the action significantly effect the human environment, or be controversial? (Example: Will the community object to the proposed act ion? Will traffic, noise, or pollution increase in the community? Note: The human environment is interpreted to include the natural/physical environment and the relationship of people with that environment (including economic and social aspects).
			3. Will the action establish precedents for future actions with significant effects? (Example actions include: Establishing New Bombing Ranges, Demolishing Historic Bldgs)
			4. Will the action have the potential to impact:
			A. Wetlands: (Is an Army Corp of Eng. permit required (action not covered under regional or nationwide permit? or Will the project violate the Navy's "No Net Loss" wetland policy.)
			B. Endangered Species: (Would the National Marine Fisheries Service or US Fish & Wildlife Service oppose a "No Adverse Effect" determination for threatened or endangered species or critical habitat; If no threaten or endanger species inhabit the area —then answer - NO.)
			C. Archeological or Historical Sites: (Would the State Historic Preservation Office oppose a "No Adverse Effect" determination)
			<ul> <li><u>D.</u> Remediation Efforts:</li> <li>(Does the action conflict with remediation plans or activities, such as those that occur under the Installation Restoration (IR) program)</li> </ul>
Resulting Actions			?? If any of the above are "Yes" or "Unsure" an Environmental Assessment (EA) or an Environmental Impact Statement (EIS) may be required. Contact the Regional Environmental Group to assist and coordinate this effort.
			?? If all responses are "No" it is appropriate to assume that the proposed action will not have a significant environmental effect. For these instances, the appropriate level of NEPA documentation is Categorical Exclusion (CATEX). If appropriate, list the CATEX(s) that applies for this action.
	CATEX(s) Applies Yes Unsure		Categorical Exclusions (CATEX) are found in OPNAVINST 5090.1B CH-2, Chap 2 Sect 2-5.2(e)
			():
			():
			():

#### **Coastal Zone Management Act (CZMA):**

The federal consistency requirement of the CZMA, requires federal actions that have the potential to effect coastal resources to be consistent to the maximum extent practical with state and local regulations. The following questions will help determine what level of Coastal Consistency Determination (CCD) is required.

Yes	No	Unsure	
			<ol> <li>Will the action, (regardless of its location) have a direct/indirect, immediate/delayed effect* on submerged lands, fisheries management, coastal dunes or wetlands?</li> <li>Will the action create stormwater runoff or require a connection to storm sewer system or have any air emissions associated with construction or equipment?</li> <li>Will the action require a septic system installation?</li> <li>Will the action take place within 100 feet of the shoreline?</li> <li>(*Effects are not limited to the physical environment, but can include effects on coastal uses, such as recreational use. In Virginia, the Coastal Zone begins at the shoreline and extends out to 3 nm.</li> </ol>
Resulting Actions		Actions	?? If "Yes" or "Unsure" a CCD may be required. Contact Env. for assistance ?? If "No" a CCD is not required

### General Conformity Rule and Record of NonApplicability (RONA)

The Clean Air Act prohibits Federal Agencies from engaging in any action, which does not conform to loc al efforts to control air pollution. The air pollutant of concern in the Hampton Roads region, is ozone. The following questions will determine if a full Conformity analysis or a RONA (Record of Non-Applicability) is required.

Yes	No	Unsure	
			1. Is there a General Conformity Rule exemption (40 CFR 51.853) that applies?
Resulting Actions		Actions	<ul> <li>?? If "Yes" – Stop and complete RONA citing exemption;</li> <li>?? If "No" go to next question;</li> <li>?? If "Unsure" contact Environmental for assistance</li> </ul>
Yes	No	Unsure	
			2. Are both VOC & NO <sub>x</sub> emissions, resulting from this action below 100 tons per year?
Resulting Actions			<ul><li>?? If "Yes" – Stop and complete RONA citing calculations;</li><li>?? If "No" or "Unsure" contact Environmental for assistance.</li></ul>

## Other Environmental Concerns that can Influence Planning or Design The following environmental issues have to potential to impact the project during the planning or design phase. Yes No Unsure 1. Will the action involve land disturbance by clearing, grading or excavating? If yes, list approximate total area of site disturbance (be sure to include parking areas, etc.): Will the action occur in, near or over a waterbody, drainage ditch, pond, etc? If **yes**, list the waterbody and the distance to it: Will the action result in an increase in total impervious area? If yes, will a Stormwater Best Management Practice be required (refer to the Virginia Stormwater Management Handbook athttp://www.dcr.state.va.us/sw/stormwat.htm#pubs 4. Will the project disturb any petroleum-contaminated soil or groundwater? ?? If "Yes" or "Unsure" the action may affect natural resource or require additional funding. Contact Environmental for more details. **Resulting Actions** ?? If "No" – no environmental action is required

## **Environmental Permits and Notifications**

The following environmental issues may not impact planning or design phase, but must be addressed prior to project execution.

Yes	No	Unsure	
			1. Will the project result in the installation of any equipment that will be classified as an air emission source:  (Examples of air emissions sources include but are not limited to: Abrasive blast glovebox/booth; Boilers; Dry Cleaning Equipment; Firing Ranges; Fuel fired equipment (ex. space heaters, pumps, compressors); Gasoline/fuel dispensing devices; Generators; Incinerators; Laboratory Equipment; Paint Booths; Solvent Cleaning/Degreasing Units; or Woodworking Equipment)
			2. Will the project involve the installation or demolition of petroleum product storage tanks in quantities of 55 gallons or greater?
			3. Will the construction, demolition or operation phase of this project generate waste that will require disposal?
			4. Will the construction or demolition or operation phase of this project generate material that can be recycled (concrete, steel, etc)?
			5. Will the project require a connection to the stormwater system?
			6. Will the project require a connection to the sanitary sewer system?
			7. Will the action require installation of an oil water separator?
			8. Once completed, Will the project result in any new industrial processes or activities at this location? (Ex: Equipment Painting, Installation/Use of Parts Washers, etc.) If <b>yes</b> , list the process:
Resulting Actions		Actions	<ul> <li>?? If "Yes" or "Unsure" an environmental permit or state notification may be required.</li> <li>?? If "No – no environmental action is required</li> </ul>

Additional Comments and Information:						